CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005

T-2377

Job No.: CTCE/BBMP/RV/W.No.03/CSR-06/353c/Cube/2017-18 03.06.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

* Customer	:	**Asst. Executive Engineer,** Yelahanka satellite town Sub Division, BBMP, Bangalore.
* Agency	:	**Mr. R. Vijayakumar.** No. 48/5, C block, Sahakarnagara,Bangalore.
* Name of the work	:	Providing and fixing sign and ornamental boards in Ward No.03, BBMP, Bangalore.
* Reference	:	BBMP/AEE/YSTSD/138/2017-18 Dated: 02.05.2017
* Sample ID	:	Cement Concrete
Technical Reference	:	IS: 516-1959 (RA-2013)
Size of cubes	:	150mmx150mmx150mm
Cross Sectional Area	:	22500 mm^2
* Grade of Concrete	:	M_{15}
Compressive Strength as on	:	28^{th} day
Sample Received on	:	03.06.2017

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	06.05.2017	03.06.2017	8.129	362.4	16.11
2	06.05.2017	03.06.2017	8.245	382.1	16.98
3	06.05.2017	03.06.2017	8.318	402.8	17.90

*Information is furnished by the Customer/Representative.

Civil-Tech Consultants & Engineers Bangalore

Note:

⇒The report shall not be reproduced, except in full, without the written approval of the laboratory.

⇒The results indicated above are based on the tests carried out on the samples received in the laboratory.

⇒Any Query regarding the report must be reported within 30 days from the date of testing.

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VIDYARANI P.K.
Technical Manager

AE W3

AE-20

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T-2377

Job No.: CTCE/BBMP/RV/W.No.03/CSR-06/353c/Cube/2017-18 22.06.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

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* Agency	:	**Mr. R. Vijayakumar.** No. 48/5, C block, Sahakarnagara,Bangalore.
* Name of the work	:	Providing and fixing sign and ornamental boards in Ward No.03, BBMP, Bangalore.
* Reference	:	BBMP/AEE/YSTSD/138/2017-18 Dated: 02.05.2017
* Sample ID	:	Cement Concrete
Technical Reference	:	IS: 516-1959 (RA-2013)
Size of cubes	:	150mmx150mmx150mm
Cross Sectional Area	:	22500 mm^2
* Grade of Concrete	:	M_{20}
Compressive Strength as on	:	28^{th} day
Sample Received on	:	22.06.2017

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	25.05.2017	22.06.2017	8.193	495.2	22.01
2	25.05.2017	22.06.2017	8.243	515.4	22.91
3	25.05.2017	22.06.2017	8.357	523.8	23.28

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